THE JOURNAL OF
LOGIC PROGRAMMING

VOLUME 21, NUMBERS 1, 2 & 3, 1994

CONTENTS

A METHODOLOGY FOR PROVING TERMINATION OF LOGIC PROGRAMS **1**
R. K. Shyamasundar and Bal Wang

A SEMANTICS FOR A CLASS OF STRATIFIED PRODUCTION SYSTEM PROGRAMS **31**
Louiqa Raschid

STRUCTURING LOGIC PROGRAMS: A MODAL APPROACH **59**
Laura Giordano and Alberto Martelli

EQUIVALENCE OF WELL-FOUNDED AND STABLE SEMANTICS **95**
Françoise Gire

METRIC METHODS THREE EXAMPLES AND A THEOREM **113**
Melvin Fitting

THE STABLE MODELS OF A PREDICATE LOGIC PROGRAM **129**
V. Wiktor Marek, Anil Nerode, and Jeffrey B. Remmel

ON THE POWER OF RULE-BASED QUERY LANGUAGES FOR NESTED DATA MODELS **155**
Kumar V. Vadaparty

TITLE INDEX TO VOLUME 21 **177**

AUTHOR INDEX TO VOLUME 21 **179**